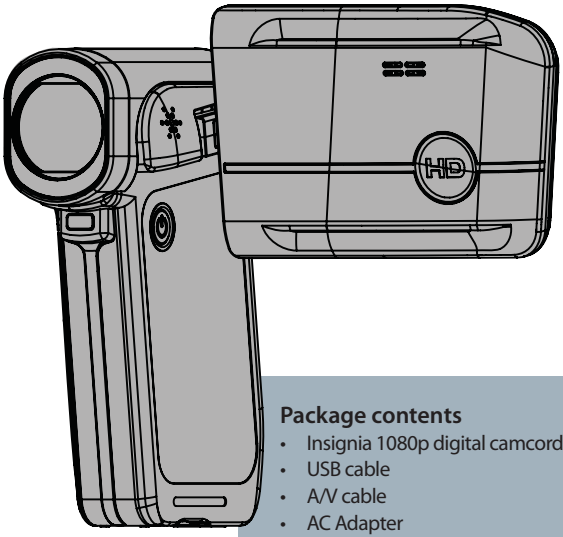
INSIGNIA™

Quick Setup Guide | NS-DV1080P

Congratulations on your purchase of a high-quality Insignia product. Your NS-DV1080P is designed for reliable and trouble-free performance. Use this guide for initial setup of your camcorder. If you have questions, see your *User Guide* for more information.

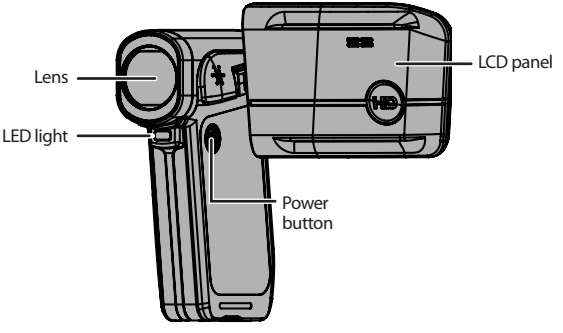


Package contents

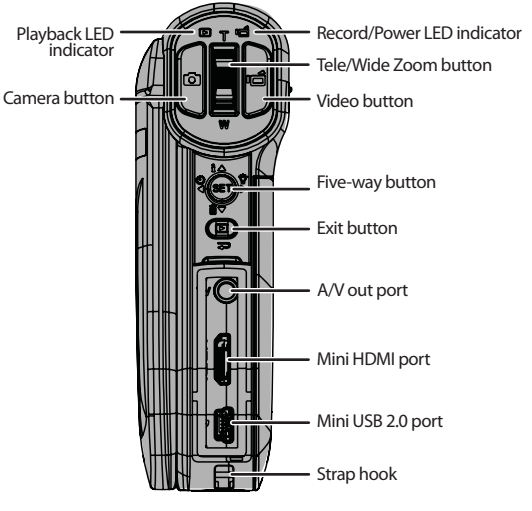
- Insignia 1080p digital camcorder
- USB cable
- A/V cable
- AC Adapter
- Lithium-ion rechargeable battery
- *Quick Setup Guide*
- CD containing *User Guide* and software
- Wrist strap
- Carrying pouch

Getting to know your camcorder

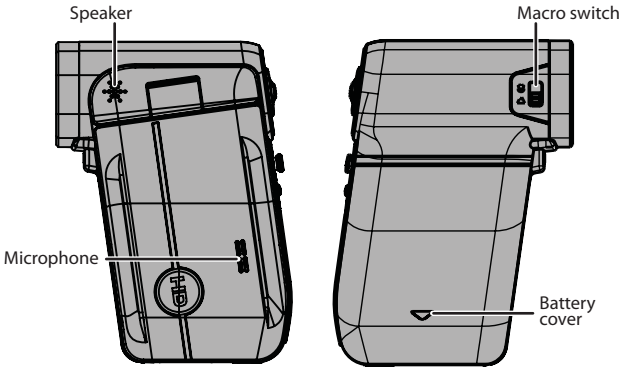
Front



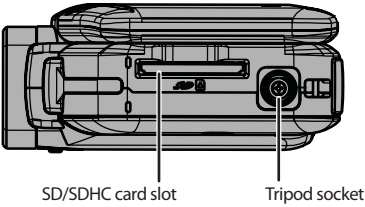
Back



Sides

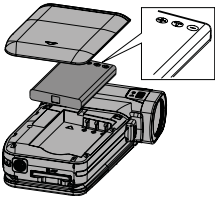


Bottom



Setting up your camcorder

To install the battery:



- Slide the battery cover off your camcorder and insert the battery, making sure that the + and – symbols on the battery line up with the + and – symbols on your camcorder, then replace the battery cover.

To charge the battery:

- Make sure that your camcorder is turned off, then connect the AC charger to your camcorder's mini USB port and to a power outlet.

  - OR -

- Connect the USB cable to the mini USB jack on your camcorder and to a USB jack on a computer.

NOTE: You can use your camcorder while the AC charger is plugged in, but the battery will not charge unless the camcorder is turned off. You cannot use your camcorder while it is connected to your computer.

Using the LCD

NOTE: See your *User Guide* on CD for more information about using your LCD

1	Picture resolution: 2592 × 1944 (5 mp)
2	With memory card: number of pictures remaining at current resolution with card's unused memory No memory card: number of pictures remaining at current resolution with camcorder's unused internal memory
3	Motion detection (Simple Mode off only)
4	Self-timer
5	Scene (Simple Mode off only)
6	Macro mode
7	LED light/Digital light
8	Movie recording time remaining at current resolution
9	Video format
10	Stabilization
11	Zoom meter
12	Date and time
13	Battery indicator
14	Color balance (Simple Mode off only)

Inserting or removing a memory card

Your camcorder has built-in memory for storing pictures and movies. You can increase the memory storage by using an SD or SDHC memory card.

NOTE: When a memory card is inserted, your camcorder automatically stores pictures and movies on the memory card instead of storing them in the internal memory.

To insert a memory card:

- Insert the card into the memory card slot with the arrow on the card pointing toward the slot and the card label facing up.

To remove an installed memory card:

1 Push in on the memory card. The card pops out slightly.

2 Pull the card out of the slot.

Getting started

NOTE: Remove the clear plastic covering the lens and LCD display of your camcorder before using.

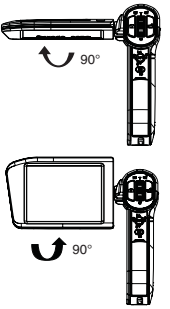
To turn your camcorder on:

Press down and hold the power button for one second.

- OR -

Open the LCD panel.

Rotate the LCD panel 90° counter-clockwise view pictures and movies.



To turn your camcorder off:

Press down and hold the power button for one second.

- OR -

Close the LCD panel.

Initial settings:

When you turn on your camcorder for the first time, your camcorder will be in Simple Mode. Simple Mode hides advanced settings and makes your camcorder easier to operate.

These are the camcorder's default settings:

- **Video Format**: HD (1440x1080p, 30 fps). This is the highest quality video setting that your camcorder offers. It can be switched to SD (640x480p, 30fps) mode, if desired. SD mode is preferable when the movies captured will only be watched on a standard definition TV. SD mode also uses less memory than HD mode.
- **Stabilization: Off**. Image stabilization is ideal for reducing blurred images that may be caused by shaky hands or low light conditions. Turn off when using a tripod.
- **Sounds: On**. When sounds are turned on, a sound will be played each time a key function is accessed.
- **Simple Mode**: On. Turn off Simple Mode to access advanced settings. Default advanced settings are as follows:
  - Motion Detection: Off
  - Scene Mode: Auto
  - Color Balance: Auto
  - Time Stamp: Off
  - Help Text: On
  - TV Format: NTSC
  - File Format: AVI

To turn off Simple Mode, press the **SET** button, then navigate to the *Settings* tab (tab on the far right), and scroll down to the Simple Mode menu selection. Push **SET**, then select **OFF**.

NOTE: A simple description of what the advanced settings are is provided by scrolling help text at the bottom of the screen. To view the help text, highlight any menu option. For more information on advanced settings, see your *User Guide*.

IMPORTANT: Your camcorder ships with AVI as the default file format. AVI is ideal for users running Windows® XP, Vista® or 7. AVI files may be viewed and edited with the included ArcSoft MediaImpression software.

If you are a Mac™ user, you should change the default file format to MOV. MOV files may be easily viewed and edited on Mac computers with QuickTime™ or iMovie™.

To take a picture:

1 Turn on your camcorder.
2 Aim the lens, then press (Camera button).
3 Press the **Exit** button once to view the picture.

To record movies:

1 Turn on your camcorder.
2 Aim the lens, then press (Video button).
3 Press (Video button) again to stop recording.
4 Press the **Exit** button once to view the recorded movie.

To connect the camcorder to a computer:

1 Connect the supplied USB cable to your camcorder and to the computer's USB port, then turn on the camcorder. The record/power LED lights and starts blinking if the battery is charging.
2 Windows® XP, Vista® or 7:

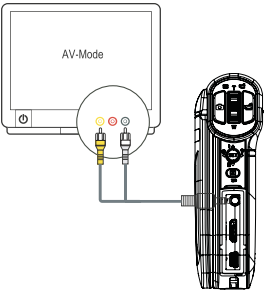
Open **My Computer** or **Windows Explorer**. If a card is inserted, two new drives will appear in the drive list; otherwise, one new drive (camcorder's internal memory) will appear. The internal memory drive will show up as **DV**. The card drive will show up as whatever label the card shipped with or that you selected if you formatted the card in your computer. If you erased the card in the camcorder (see *User Guide* for details), the label will be **DV-SD Card**.

Mac OS® 10.x and higher:

Two new drive icons will appear on the desktop or in the sidebar. The internal memory drive will show up as **DV**. The card drive will show up as whatever label the card shipped with or that you selected if you formatted the card in your computer. If you erased the card in the camcorder (see *User Guide* for details), the label will be **DV-SD Card**.

3 Double-click the drive you wish to view. Your movie and photo files will be in the **\DCIM\100MEDIA** folder.

To connect to a TV using the supplied A/V cable:



1. Connect the A/V cable (included) to the TV port on your camcorder and to the **VIDEO IN** (yellow) and **L AUDIO IN** (white) ports on the TV.
2. Set the TV's video input to the correct source. This may be called "AV," "Composite," or something else.

Installing included software

The CD that came with your camera includes software for viewing pictures and video:

- **ArcSoft MediaImpression** - helps you manage your media, burn video to DVD, and upload videos to YouTube™
- **Adobe® Reader®** - required to view the *User Guide* on CD

NOTE: ArcSoft MediaImpression and Adobe® Reader® are compatible with Windows® XP, Vista® and 7 computers only.

To install software :

1. Insert the supplied CD into a CD-ROM drive and an autorun screen will appear.
2. Click **Install ArcSoft MediaImpression** or **Install Adobe Reader**, then follow the on-screen instructions to complete installation.

To access the complete *User Guide*:

Insert the enclosed CD into your computer and open the *User Guide* file

- OR -

Visit the Insignia website at www.insigniaproducts.com and click on the **Digital Camcorder** link under *Products*.